# Radio, Cellular, and Tower Equipment Installers and Repairers (49-2021)

**Occupation description:** Repair, install or maintain mobile or stationary radio transmitting, broadcasting, and receiving equipment, and two-way radio communications systems used in cellular telecommunications, mobile broadband, ship-to-shore, aircraft-to-ground communications, and radio equipment in service and emergency vehicles. May test and analyze network coverage.

#### **Employment and Job Openings** Average employment Average annual openings 2010 estimate 2020 projection Percent change Growth Replacement **Total** 9.7 Alaska 31 0 34 1 1 9,900 290 160 **United States** 12,800 29.3 450

#### Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. Read more.

#### 2013 Wages 2

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	23.26	n/a	12.97	22.24	35.17
Alaska	25.06	29.65	34.24	19.52	30.97	41.56
Anchorage/Mat-Su Area (MSA)	24.44	29.19	33.94	19.41	30.39	41.37

### **Labor Force Indicators**

2012 Worker Characteristics						
Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus		
69	21	30.4	37.3	23.5		

2012 Potential Supply		
Qualified but working in another occupation	9	
Currently employed in a lower paid occupation	2	
UI claimants previously working in occupation	5	

2012 ALEXsys Employment Data		
Number of registrants	51	
Number of job position postings	0	
Ratio of registrants to job position postings	0.0	

# Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Associate degree Work experience: None On-the-job training: Moderate-term on-the-job

training

## **Training Resources**

	Degree			
Alaska Joint Electrical Apprenticeship and Training Trust				
Telephone, Anchorage	Certificate			
Telephone, Fairbanks				

Department of Labor and Workforce Development, Research and Analysis Section P.O. Box 115501
Juneau, Alaska 99811-5501
Phone: 907.465.4500, Fax: 907.523.9654
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